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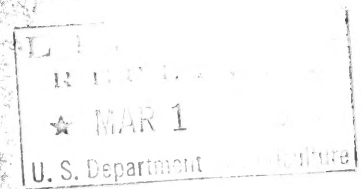
Cymbidium

*a special listing of
new genetically
sound, superbly bred
Cymbidium Seedlings*

tetraploids
triploids
diploids
earlies
unusual crosses

Special List #54

1959



Fred A. Stewart, Inc.

8606 EAST LAS TUNAS DRIVE
SAN GABRIEL, CALIFORNIA

Phones: ATLantic 7-8974 and ATLantic 7-0015

*Breeders of fine Orchids for the Greenhouses
and Gardens of the World*

CYMBIDIUM SEEDLING LIST NO. 54

1959

There are no lovelier orchids than Cymbidiums, and there are no finer Cymbidiums to be found anywhere than those raised at Stewart's. Throughout the orchid world, the name Stewart has become synonymous with fine quality in orchid breeding. Such names as LILLIAN STEWART, SAN FRANCISCO, BENGAL BAY, FLIRTATION, GREAT DAY, CALIFORNIA and BALI have become hallmarks of quality wherever fine orchids are discussed. We were one of the first growers in the world to combine the scientific principles of plant breeding with experience and top parent stock to breed crosses of remarkably uniform high quality, such as up to that time were not thought possible.

Though many of our hybrids have received brilliant recognition throughout the orchid world, we believe that the future is more fascinatingly promising than ever before. Some of the crosses you will see in this list are for those who care to join us in exploring new, different and promising vistas of Cymbidium breeding. Some of the crosses of this type are bred from that seldom used dwarf species *tigrinum*, native to far off Moulmein in the East Indies. Others are from such parents as the green Blue Queen and the Ruby Red Lipped Rock Dove 'Moana Kea.'

At Stewart's each cross is carefully researched before the parents are combined. Cytological tests are made of the parent stocks and pedigree charts are studied to analyze the various gene pools in order to give maximum assurance of the results which we desire. Oftentimes a

cross is a result of years of testing and planning through field and lab tests. Once the decision is made to make a cross, it does not mean that it shall surely be offered for sale. Each year hybrids in all stages of growth are re-appraised. It is only after a cross has consistently passed critical tests for vigor and the promise that it will come up to the high standards which we demand, that it is offered in our catalogues.

A careful study by knowledgeable growers of the parent plants which we have used in this listing will show them to be the most sparkling jewels in our world famous crown of stud plants.

When you purchase Cymbidiums from Stewart's, you get the fine strong plants of superb breeding for which we have become famous. We are confident when we say: "When you purchase Cymbidiums from Stewart's, you cannot buy finer plants anywhere, at any price."

May we substitute plants of equal value in the same general type and quality for any variety that is sold out? We guarantee satisfaction. If given permission to recommend we often can send even better varieties than you might select!

The integrity and reputation of our establishment is behind every plant we send you.

CONDITIONS OF SALE

1. We do NOT make a packing charge on any order of \$10.00 or more.
2. Unless otherwise advised, shipment will be made via *Railway Express, charges collect*. Smaller orders are shipped parcel post. We prepay on parcel post. Please remit on receipt of invoice.
3. Unless your credit has been established with us, kindly enclose your check, money order, or bank draft to cover payment of your order in full. We have a liberal credit plan. Ask us about opening an account.
4. California purchasers add 4% State sales tax.
5. Plant Losses—Our reputation depends on the results you have. We make every effort to send you the finest possible stock. As plants are living things, however, we cannot guarantee that a given plant will thrive.

OVERSEAS CUSTOMERS

We do a large export business and are familiar with the handling of overseas shipments. Small shipments generally go air parcel post. Larger shipments are sent air freight. An import permit is generally necessary. This can be easily obtained by writing to your local government for a permit to import plants. Please write to us for additional information.

Fred A. Stewart, Inc.

8606 East Las Tunas Drive

San Gabriel, California

Phones: ATLantic 7-8974 - ATLantic 7-0015

BREEDERS OF FINE ORCHIDS FOR THE
GREENHOUSES AND GARDENS OF THE WORLD.

For SURE Quality in your Collection

SPARKLING HYBRIDS

Bred from the World Famous

ALEXANDERI 'WESTONBIRT' FCC/RHS

Alexanderi, 'Westonbirt' FCC/RHS has contributed more to breeding fine Cymbidiums than any other parent. Many of our foremost parents, such as Balkis, 'Silver Orb' AM/AOS, stem either directly or indirectly from this famous parent.

There is still much magic to be performed with this splendid tetraploid parent. While good results can be obtained from this parent in most any combination, the most outstanding hybrids are derived when carefully selected diploid parents are used with it. Each year we use this fine plant in new combinations to breed still finer new crosses, or superior remakes of proven crosses such as our 1383 Jungfrau. We offer a splendid group of 'Westonbirt' crosses in all sizes. Such hybrids as #1521, Bengal Bay are now considered to be one of the world's finest crosses. No. 1383 Jungfrau is a uniformly good white, many of which have won high awards throughout America. Its reputation is such that it is a standard by which other whites are judged. We offer all our 'Westonbirt' hybrids with the confidence that you will get all you wish, and more when you buy 'Westonbirt.'

#1383

JUNGFRAU, (Alexanderi, 'Westonbirt' FCC/RHS x Eagle, 'Heritage')

This is now recognized as perhaps the best uniformly good white Cymbidium cross in America. The flowers have very good shape, are of medium size with pure white sepals and petals in practically all cases. The lips are moderately spotted crimson. The flowers are well spaced on erect spikes. We especially recommend this cross to the connoisseur who wants a shapely white Cymbidium, or to the commercial cut flower producer who is short on whites.

Strong 2 bulb plants.....\$15.00

Flowering size strong 3-5 bulb plants.....\$27.50

#1426

MARISA, (Alexanderi, 'Westonbirt' FCC/RHS x Sussex, 'Laelia Sasso')

The well-known Sussex, 'Laelia Sasso' has been a happy mate with the famous 'Westonbirt.' The flowers are large, clear colored and of very good shape. The colors range from very beautiful whites through creams and yellow. Wonderful for exhibition or cut flowers.

3-5 bulb plants.....\$22.50

#1467

SIERRA, (Nell Gwynne, 'Phantasy' x Alexanderi, 'Westonbirt' FCC/RHS)

The Nell Gwynne which we used with 'Westonbirt' is a very lovely light pistachio green with lip shaded creamy green. This cross has inherited the delicate clear colors of both parents and ranges mostly in yellows and apricot yellows. The plants are very free blooming.

3-5 bulb plants.....\$22.50

#1469

CLEO SHERMAN, (Alexanderi, 'Westonbirt' FCC/RHS x Babylon, 'Carpentiers')

Here is a tetraploid cross from two of our favorite parents. The few we have seen have had large size, fine shape and especially lovely pink coloring. Because the seedlings are tetraploids, we expect they will be inclined to flower on the late side. There should be some good parent stock here also. Because of Babylon Carpentiers many will have suggestions of raspberry in their coloring.

3-5 bulb plants.....\$27.50

#1474

JADE, (Pearl, 'Mastiff' x Alexanderi, 'Westonbirt' FCC/RHS)

The results of this cross have been very outstanding. Happily, the green of the Pearl, 'Mastiff' parent has combined with the white of 'Westonbirt' to give a number of very delicately colored whites, light jade greens and cream greens with some yellows. We rate this as one of the best modern day 'Westonbirt' hybrids.

3-5 bulb plants.....\$22.50

#1501

ROSEMARY UPTON, (Verona, 'Ruby' x Alexanderi, 'Westonbirt' FCC/RHS)

Verona, 'Ruby' is a very large, delicate pink diploid with large lip, heavily barred crimson. Practically all of this cross which we flowered have been white with generous dark maroon spotting on the lips.

3-5 bulb plants.....\$17.50

#1509

KARACHI, (Reginald, 'Sunmaiden' x Alexanderi, 'Westonbirt' FCC/RHS)

A very successful new 'Westonbirt' cross of ours, which is notable for its size, shape and richness of coloring. Reginald, 'Sunmaiden' is a glorious apricot with generous brick red lip. Most of the Karachis are in shades of yellow and apricot.

3-5 bulb plants.....\$22.50

#1521

BENGAL BAY, (Alexanderi, 'Westonbirt' FCC/RHS x Profita, 'Mardi Gras,' Bronze Medal Cymbidium Society)

Throughout the world this is internationally recognized as one of our very finest crosses. Profita, 'Mardi Gras' appears to have been an especially happy parent with Alexanderi, 'Westonbirt.' The colors are all very clear and range almost entirely throughout creams, yellows and yellow-pinks. The flowers are large and well carried with up to 12 and 15 well spaced on long, strong stems. We recommend this cross with utmost confidence.

Very strong 3-5 bulb plants.....\$25.00

#1535

ROSARIO, (Rosette, 'Green Gold' x Alexanderi, 'Westonbirt' FCC/RHS)

The same Rosette was used here as in #1530 to make TRADE WINDS. Typically a good, dependable 'Westonbirt' cross, ranging throughout shades of yellow, cream to white.

3-5 bulb plants.....\$22.50

#1538

CLEO SHERMAN, (Alexanderi, 'Pink Snow' x Babylon, 'Castle Hill' FCC/RHS)

Here is a line of breeding which we have found most intriguing and rewarding; the triploid by tetraploid cross. Buy this, if you wish a very good chance on a spectacular, large, shapely, light pink or cream-pink. We have flowered several of award calibre.

3-5 bulb plants.....\$27.50

#1554

FIREBIRD, (Alexanderi, 'Westonbirt' FCC/RHS x Edzell, 'John Linford' FCC/RHS)

Edzell, 'John Linford' is one of the major progenitors of modern day red Cymbidiums. Crossed with the famous white 'Westonbirt,' a very high percentage of pink shades can be expected.

1 bulb\$7.50 2 bulb plants.....\$12.50

#1566

FIREBIRD, (Edzell, 'John Linford' FCC/RHS x Alexanderi, 'Westonbirt' FCC/RHS)

The famous red Edzell, 'John Linford' crossed by the tetraploid white Alexanderi, 'Westonbirt.' This is the reverse of #1554. Mostly pinks of good quality.

1 bulb\$7.50 2 bulb plants.....\$12.50

Alexanderi 'Westonbirt' FCC-RHS HYBRIDS

#1567

CALIFORNIA, (Blue Smoke, 'Beverly Glen,'
Bronze Medal Variety x Alexanderi, 'Westonbirt'
FCC/RHS)

This is a repeat on our famous origination. We here, however, have used a different Blue Smoke than the variety 'Calumet' which was used in the original cross. Very lovely yellows, mostly, though there will be whites and pinks, also. Very good production.

2 bulb plants\$14.50

#1577

IAN STEWART, (Claudona, 'Glendessary' Bronze
Medal Variety x Alexanderi, 'Westonbirt' FCC/
RHS)

The results from this cross which we have seen so far have been very satisfactory. The flowers have been large and shapely. The colors will range mostly throughout yellow and greenish yellow. We specially recommend this cross for exceptional flower production, along with high average quality. The plants are wonderful growers.

Very strong bulb and growth\$7.50

2 bulb plants\$15.00

#1665

Paracel 'Burgundy' x Alexanderi, 'Westonbirt'
FCC/RHS

The Paracel parent bears magnificent spikes of large, shapely, wine colored flowers. When crossed with Alexanderi, 'Westonbirt' Paracel could give something very much on the order of the famous pink Rosarita.

Fine 8"-12" leaf length seedlings\$5.00

#1670

ROSARITA, (Carisona, 'Abundance' x Alexan-
deri, 'Westonbirt' FCC/RHS)

Here is a repeat on a cross which has proven to be very successful. In the original strain, Carisona, 'Glendessary' was the pod parent. The expectancy is for a very uniform cross, almost entirely in shades of rose to pink.

8"-12" leaf length\$5.00

#1676

Alexanderi, 'Westonbirt' FCC/RHS x Saigon

Saigon is one of our very finest red parents. When crossed with Alexanderi, 'Westonbirt' this could give a remarkably uniform cross in shades of pink.

8"-12" leaf length\$5.00

Lovely, Colorful MINIATURE CYMBIDIUMS

Miniature Cymbidiums are now recognized as a distinct Cymbidium hybrid type. This delightful type of Cymbidium has received a full share of attention at Stewart's. Our two crosses, Flirtation and Bo Peep, have received wide acclaim wherever Cymbidiums are grown. In the listings to follow, you will find a number of hybrids bred from that rare East Indian species tigrinum. The enthusiast will also find that we have crossed the dwarf species by a number of tetraploids. In one cross we have used the very fragrant, seldom used species ensifolium. We are confident that these are some of the most exciting and promising Miniature Cymbidiums ever offered. We are sure you will like them.

#1393 BO PEEP, (Purpureum x pumilum)

Miniature Cymbidiums have become very popular in the orchid world. This lovely new Stewart cross is not over 18 to 24" high when in full bloom and bears sprays of from 15 to 20 flowers in bronze, cocoa, fawn and yellow shades.

Strong 4-6 bulb flowering size\$12.50

#1394 FLIRTATION, (Zebra x pumilum)

Flirtation is perhaps the most popular and widely distributed Miniature cross in America today. The colors range from a few raspberry pink through to mostly lighter shades of pink and an occasional white. Flirtation is a very free blooming cross, bearing its flowers from November through March. A plant in a 6" pot can often have six or eight upright sprays of lovely pink flowers, totaling over a hundred blossoms.

Strong 4-6 bulb flowering size\$12.50

#1564

Finlaysonianum x Swallow, (tetraploid)

Here is a warm growing polyploid Miniature Cymbidium. If you are looking for an attractive novelty or Miniature type, we recommend this. It should also be very useful for those who wish to grow Cymbidiums in warmer areas where they normally do not flower well.

Strong 1st bulb with 1 or 2 growths\$10.00

Larger plants\$12.50

#1618

Tigrinum x Alexanderi, 'Westonbirt' FCC/RHS

Stewart's have been one of the leaders in introducing new blood lines in Cymbidium hybrids. Tigrinum is a dwarf species that has not been used for many, many years. Expectancy here is for another Miniature type that could have great charm and distinctiveness. Expectancy is for creams and yellows. Get this if you wish something attractive and different.

6"-8" leaf length\$5.00

#1619

Tigrinum x Nam Khan, 'Lita' AM/AOS

Here we have used Tigrinum with the pink tetraploid Nam Khan, 'Lita' AM/AOS; should definitely be of the Miniature type. We recommend this to those who are looking for something distinctively different. This cross is most intriguing.

Strong 6"-8" to form first bulb soon\$5.00

#1627

Esmerella, 'Ireland' x Tigrinum

Another Tigrinum cross that should give some nice Miniature types. The expectancy here will be for mostly yellows and greenish yellows because of the Esmerella parent. The Tigrinum plant looks like an Odontoglossum.

8"-12" leaf length\$5.00

#1647

Ensifolium, 'Niveo Marginatum' x Nam Khan,
'Lita' AM/AOS

Ensifolium is one of our favorite dwarf Cymbidiums. The flowers are intensely fragrant and are borne throughout the late spring and summer. We could have some lovely, free flowering, fragrant Miniatures here. Season may be late spring and early summer.

Strong seedlings 8"-10" leaf\$9.50

#1652

Eagle, 'Heritage' x Tigrinum

It is difficult to predict the outcome of this new Miniature cross; however, we feel that the Eagle, 'Heritage' will show its influence in upright spike, clear coloring and good shapely flowers. Should be mostly creams and light yellows, though there will be some pinkish yellows and pinks. This is a very promising new Miniature.

8"-12" leaf length\$5.00

Fabulous Polyploid BALKIS CROSSES

Never in the history of Cymbidium breeding have such sensational successes been scored as have our hybrids bred from Balkis, 'Silver Orb' AM/AOS. Balkis, 'Silver Orb' is considered by many Cymbidium experts to be the finest form yet seen of this notable tetraploid cross, bred from Alexanderi, 'Westonbirt' FCC/RHS x Rosanna, 'Pinkie' FCC/RHS. Happily, it has inherited many of the desirable characteristics of both parents. Though it is a splendid and striking fine white Cymbidium in its own right, its true value lies in its remarkable ability as a parent. A num-

#1437

JOAN OF ARC, (Alexanderi, 'Westonbirt' FCC/RHS x Balkis, 'Silver Orb' AM/AOS)

We believe this superb white tetraploid cross represents the highest development in tetraploid Cymbidium breeding to date. We have flowered a number of the Stewart strain of JOAN OF ARC. They have all been white, ranging from as good as 'Westonbirt' to better than Balkis, 'Silver Orb'. All forms we have counted have been tetraploids. A wonderful cross for exhibition, breeding or cut flower production.

Strong near flowering size 2 bulb plants.....\$34.50

#1445

EDNA COBB, (Profita, 'Mardi Gras' Bronze Medal Cym. Soc. x Balkis, 'Silver Orb' AM/AOS)

This is one of the great new Balkis crosses and has set new standards of excellence in Cymbidium breeding. EDNA COBBS are noted for their large size and very fine shape. The colors range from near white through creams, yellows, pinks and apricot shades.

3-5 bulb plants.....\$22.50

#1463 **SAN FRANCISCO, (Blue Smoke, 'Pernod' x Balkis, 'Silver Orb' AM/AOS)**

This magnificent new cross has the beauty, charm and distinction of the famous city by the Golden Gate, for which it was named. SAN FRANCISCO is another of our sensational Balkis, 'Silver Orb' crosses. Flowers of most SAN FRANCISCOS are uniformly large, of good shape and texture and range from lovely whites through rich creams and yellows to delicate pinks and light greens.

3-5 bulb plants.....\$25.00

#1480 **LILLIAN STEWART, (Balkis, 'Silver Orb' AM/AOS x Carisona, 'Glendessary')**

This superb new Stewart cross, bred from the famous Balkis, 'Silver Orb', is now uncontested as the world's finest and most awarded Cymbidium hybrid. In the several years since the first seedling bloomed, it has set new standards of excellence in Cymbidium quality. In addition to scores of awards, from the American Orchid Society and other societies, plants of this cross have won five Best of Show awards throughout the world in the spring of 1959. About 90% of the cross comes in shades of pink, from light to darker shades. The balance are in the whites or dark rose to near red shades. The flowers of Lillian Stewart are almost always of large size, very fine shape and heavy substance and are well carried on long strong spikes with an average of from 12 to 15 flowers to the spray. We have had plants which have borne up to 26 flowers to the spray. Almost without exception the flowers are well spaced on the stem.

Strong 1 bulb.....\$12.50 Robust 2 bulb plants.....\$25.00

Fine 3-5 bulb plants.....\$40.00

#1497

PRINCE CHARLES, (Balkis, 'Silver Orb' AM/AOS x Pauwelsii, 'Comte de Hemptinne' FCC/RHS)

The PRINCE CHARLES which we have seen in flower have been mostly in the pink and light rose shades, and have been of large size and fine shape. We are confident of some very fine tetraploid breeding material from this cross.

2-3 bulb plants.....\$22.50

ber of the Balkis crosses we offer here are now world famous, as with LILLIAN STEWART. Others are starting to prove their worth, while still others are as yet unflowered. We recommend them all, without hesitation.

In our large collection of stud plants, we have a number of varieties of Balkis. From this distinguished assemblage we have selected Balkis, 'Montecito,' itself a tetraploid, to join with Balkis, 'Silver Orb' in creating the great new crosses of the future.

#1500

PRINCE CHARLES, (Pauwelsii, 'Comte de Hemptinne' FCC/RHS x Balkis, 'Silver Orb' AM/AOS)

This is the reverse of #1497. For those who like to get reciprocal crosses, we are offering this cross.

2-3 bulb plants.....\$22.50

#1506 **LILLIAN STEWART, (Carisona, 'Abundance' x Balkis, 'Silver Orb' AM/AOS)**

We have flowered several hundred of this repeat on the famous Lillian Stewart. While somewhat more variable than #1480, some of our loveliest new things have come from this cross, such as Lillian Stewart, 'Silver Light' HCC/AOS. Colors range from pure white with crimson spotted lip through pinks to dark rose. Most are medium pink. The cross typically, because of the Carisona parent, has a larger, more spectacular lip than #1480.

Strong green bulb.....\$10.00

2 bulb plants.....\$20.00

3-5 bulb plants.....\$32.00

#1655

Balkis, 'Montecito' x Nam Khan, 'Lita' AM/AOS

We consider Balkis, 'Montecito' to be one of the best of the Balkis. Both parents here are tetraploids. We are expecting to see many fine light pinks and creams of fine show quality.

Robust 8-12" leaf length.....\$7.50

#1658 **ARABIAN NIGHTS (Sussex, 'Glendessary' x Balkis, 'Montecito')**

Here we have a repeat on our famous Arabian Nights; however, different clone parents were used in each case. We have "had our say" on the Balkis parent. Sussex 'Glendessary' is one of the finest white diploids we have ever seen. You will be hearing more of this parent. There should be many tremendously free flowering fine quality whites, very light pinks and creamy yellows. Because both parents are white we expect most of the progeny will be white.

Strong 8-12" leaf length.....\$7.50

#1573 **BAYPORT, (Pearl, 'Magnificum' FCC/RHS x Balkis, 'Silver Orb' AM/AOS)**

We have been very pleased with the first several which we have seen of this cross. The flowers have had very good size, shape, substance and were well spaced on strong spikes. The colors will probably be mostly throughout shades of cream and yellow, though some can be expected to be white, pink or even light green, because of the parentages. There will definitely be award varieties in this cross.

Vigorous 8-12" leaf length.....\$7.50

#1590 **ROYAL STEWART, (Doris Aurea, Dark red x Balkis, 'Silver Orb' AM/AOS)**

This cross should be very similar to the famous Lillian Stewart though somewhat darker in coloring. Doris Aurea is a very dark red. Our expectancy is for mostly pinks to rose, though there will be a few whites.

8-12" leaf length.....\$7.50

Fabulous BALKIS CROSSES

#1592 EUREKA, (Esmerella, apple green x Balkis, 'Silver Orb' AM/AOS)

We have been delighted with the seedlings which we have flowered of this cross. Surprisingly, the coloration has been very uniform, in that all have been either clear yellow or very attractive greenish yellow. Plants are very compact growing. We expect the cross will be very free flowering and have a tendency to bloom somewhat on the late side; in many cases through May and into June.

Strong 8-12" leaf length.....\$7.50

#1645 Balkis, 'Silver Orb' AM/AOS x Saigon, 'Red Flare'

Here is an exciting new Balkis, 'Silver Orb' cross, very much on the order of Lillian Stewart. Our expectancy here, however, is for more dark rose to reds, but with the superb size, shape and substance of 'Silver Orb.'

8-12" leaf length.....\$7.50

#1651 SAN FRANCISCO, (Blue Smoke, 'Beverly Glen' Bronze Medal Variety x Balkis, 'Montecito')

We consider Blue Smoke, 'Beverly Glen' to be the best of the Blue Smokes. Balkis, 'Montecito' is a lovely white tetraploid, which we rate very highly and consider to be among our most promising new parents. The expectancy is for prize winning yellows and light greens with some light pinks.

Sturdy 8-12" leaf length.....\$7.50

Rosanna 'Pinkie' CROSSES

Little needs to be said about this famous tetraploid plant as a parent. As a primary parent in such crosses as we offer here, the results can be outstanding.

#1603 Eagle, 'Heritage' x Rosanna, 'Pinkie'

We regard highly as a parent the very shapely pink diploid Eagle, 'Heritage.' This variety, crossed by the famous tetraploid, Rosanna, 'Pinkie,' could give us some lovely delicate pinks of especially fine shape, well spaced on a strong, erect spike. This could well be one of the finest Rosanna 'Pinkie' hybrids. We recommend this cross with confidence.

8"-12" leaf length.....\$7.50

#1649 Saigon, 'Cherry' x Rosanna, 'Pinkie' FCC/RHS

Saigon, 'Cherry' is a cheery cherry red. This plant, crossed with Rosanna, 'Pinkie' should give some lovely roses and pinks.

8"-12" leaf length.....\$7.50

#1659 Sussex, 'Glendessary' x Rosanna, 'Pinkie' FCC/RHS

Sussex, 'Glendessary' is one of our favorite diploid parents. Expectancy here is for mostly whites and light pinks.

8"-12" leaf length.....\$7.50

#1625 Rockdove, 'Moana Kea' x Woodalda, 'Burton Sunray'

Rockdove is a lovely white polyploid with fiery red crimson bar on lip. The Woodalda parent is a very shapely bright sunray yellow. Two unusual and striking blood lines have been used here.

8"-12" leaf length.....\$5.00

Babylon 'Castle Hill' Hybrids Are the "NEW LOOK" in Cymbidiums !

Like the sparkling, shimmering colors of the rainbow, the new hybrids, bred from Babylon, 'Castle Hill' have the breath-taking color and the vibrant beauty that warrant the title "The New Look in Cymbidiums." If you wish large flowers in abundance carried on long, strong spikes, if you wish a high percentage of seedlings to give you rich, clear, vibrant colors in exciting variety, you should buy Babylon, 'Castle Hill' hybrids.

Such world famous crosses as Bali, Manila, Coral Sea, Santa Fe, Trade Winds and Tinsel are striking and beautiful Babylon crosses whose stars are all on the ascendancy. In this list you will see many splendid new reds in such crosses as #1662, #1499, #1574, #1635 and others. Study all the crosses listed; whichever ones you purchase you will find that they will more than merit the investment.

#1411 MOULMEIN, (Altair, AM/RHS x Babylon, 'Castle Hill' FCC/RHS)

This has proven to be one of our happiest combinations in the use of 'Castle Hill' as a parent. Flowers in most varieties are very large and clear colored and range in shades of yellow. Very worthwhile for exhibition or for cut flowers. Several Moulmein have won awards.

3-5 bulb plants.....\$20.00

#1462 BALI, (Sussex, A-454 x Babylon, 'Castle Hill' FCC/RHS)

BALI has been one of our happiest combinations from Babylon, 'Castle Hill.' Many outstanding varieties have come from this cross. Some of the best have been in the pink and raspberry pink shades, a distinct variation in Cymbidium coloring. Bali, 'Haupt's' has violet pink sepals and petals and a magnificent purple lip.

3-5 bulb plants.....\$32.50

#1473 MANILA, (Claudona, 'Lesh,' Bronze Medal Variety x Babylon, 'Castle Hill' FCC/RHS)

A lovely new cross, ranging mostly in pinks and yellow pinks. A number of the selected forms have won awards. Flowers are large and are well carried on strong spikes.

Robust 3-5 bulb plants.....\$20.00

#1505 Plover, 'Golden Gleam' x Babylon, 'Castle Hill' FCC/RHS

Plover, 'Golden Gleam' is a vibrant golden yellow diploid. The seedlings which we have flowered from this cross have given us some of our most vivid yellows. We are confident of some award winners from this cross.

3-5 bulb plants.....\$22.50

#1508 TINSEL, (Pearl, 'Magnificum' FCC/RHS x Babylon, 'Castle Hill' FCC/RHS)

Tinsel has gained fame for the richness of its coloring and its floriferousness. Colors range mostly in shades of light pink through yellow pinks and an occasional light green.

3-5 bulb plants.....\$20.00

#1513 PERSIAN CARPET, (Verona, 'Ruby' x Babylon, 'Castle Hill' FCC/RHS)

A very free flowering 'Castle Hill' hybrid, mostly in the pinks. This variety is very useful for creating a mass effect when grown to a specimen plant. The lips typically are large, shapely and moderately crimson spotted.

Terrific bulbs, 3-5 bulb plants.....\$20.00

BABYLON 'CASTLE HILL' HYBRIDS

#1528 CORAL SEA, (Swallow, 'Southern Star' x Babylon, 'Castle Hill' FCC/RHS)

We have flowered a number of this cross and it has proven our theory that fine things are obtained from 'Castle Hill' when it is mated with parents such as the tetraploid Swallow used here. The plants are tetraploids. The flowers are large, of very good shape and substance and range throughout shades of pink.

3-5 bulb plants.....\$30.00

#1530 TRADE WINDS, (Rosette, 'Green Gold' x Babylon, 'Castle Hill' FCC/RHS)

This is perhaps our most uniformly good 'Castle Hill' hybrid. The flowers on all we have seen have been large, of good shape and perfectly placed on long, strong spikes. The colors, so far, have been entirely in yellows, from medium to vivid dark yellow, all with good clear coloring. If grown to large plants, Trade Winds can be expected to bear up to 20 or more flowers to the spray.

Fine 3-5 bulb plants.....\$27.50

#1534

SANTA FE, (Blue Smoke, 'Beverly Glen,' Bronze Medal Variety, x Babylon, 'Castle Hill' FCC/RHS)

We have flowered a number of plants in this cross which have had quite remarkable size, shape, substance and rich coloration. The colors are quite variable, ranging all the way from Indian red brown through to pinks and yellow-pinks. Many have been of remarkable quality.

3-5 bulb plants.....\$27.50

#1579 CONCHA, (Carisona, 'Abundance' x Babylon, 'Castle Hill' FCC/RHS)

We have crossed our remarkable free flowering red Carisona with that great tetraploid parent Babylon 'Castle Hill' FCC/RHS. The several which we have seen so far have had flowers of very large size and good shape produced on small plants. The colors range from dark rose through medium pink. We recommend this cross to the grower who is searching for good pinks and reds.

Bulb and growth.....\$7.50

#1600 Paracel, 'Nelson's' x Babylon, 'Castle Hill' FCC/RHS

For promise of a good free flowering rose to red, we consider this to be as fine as we have. Paracel, 'Nelson's' is a very beautiful dark rose of exceptionally rich color. Crossed by the famous tetraploid Babylon, 'Castle Hill,' the results can be very outstanding. This cross should be on the order of Vieux Rose, Burgundian, Feather Hill and La Belle, all of which are this type of breeding and have proven outstanding.

8-12" leaf length.....\$5.00

#1610 Babylon, 'Castle Hill' FCC/RHS x Firebird, 'Redwings'

Because of the strong demand for rose to reds of fine quality, we have done a considerable amount of breeding along these lines. The very large Firebird, 'Redwings' should be a good selection as a parent with the tetraploid, 'Castle Hill.' Expectancy, rose to reds; large size, good shape and substance and on good strong spikes.

8-12" leaf length.....\$5.00

#1634 Fascination, 'Red Knight' x Babylon, 'Castle Hill' FCC/RHS

It may be possible, but we do not know how to breed a more promising dark rose to red cross. Fascination is one of the greatest advancements in breeding real red Cymbidiums in recent years. When crossed with the famous tetraploid Babylon 'Castle Hill' the results can be outstanding.

8-12" leaf length.....\$10.00

#1646 Liliana, 'Louis Sander' x Babylon, 'Castle Hill' FCC/RHS

We have crossed the lovely early flowering rose-red Liliana, 'Louis Sander' by the famous tetraploid Babylon, 'Castle Hill.' Mostly free flowering pinks, with the tendency to be on the early side.

8"-12" leaf length.....\$5.00

#1653 VIEUX ROSE, (Babylon, 'Carpentiers' x Rio Rita, 'Radiant' FCC/RHS)

Here is a repeat on one of the most famous crosses made in England, which has won many awards. In repeating this cross, we have used Babylon, 'Carpentiers,' in place of Babylon, 'Castle Hill,' which was used in the original. We are confident for many lovely pinks and raspberry pinks of good size, shape, substance and coloring on long strong spikes. We feel this strain of Vieux Rose could surpass the original.

8-12" leaf length.....\$5.00

#1660 Babylon, 'Carpentiers' x Apollo, 'Exbury' FCC/RHS

Here we have combined two of our favorite parents. Apollo, 'Exbury' has proven repeatedly to impart clear, vivid yellow and greenish yellow coloring to its progeny. Crossed with the raspberry pink Babylon, 'Carpentiers,' we should have many interesting clear colored combinations in pink, yellow, orange, rose and multi-colors.

8-12" leaf length.....\$5.00

#1662

Indio, 'Flare' x Babylon, 'Castle Hill' FCC/RHS

Indio, 'Flare' is perhaps the best of its cross. The flowers are a fiery, vibrant orange red. Crossed with the tetraploid pink Babylon, 'Castle Hill,' we expect mostly bright colors from pink to orange through reds of large size and fine quality.

8-12" leaf length.....\$5.00

#1667 Seafoam, 'Concolor' x Babylon, 'Castle Hill' FCC/RHS

The Seafoam parent is a beautiful chartreuse concolor. The expectancy of this cross is for large flowers of very clear colors in yellow, greenish yellow and pinkish yellow.

8-12" leaf length.....\$5.00

#1669 Wildorea, 'Gigantea' x Babylon, 'Castle Hill' FCC/RHS

We consider this cross to have many of the qualities of what could be called a 'paper perfect' cross. The Wildorea is a diploid with flowers up to 5" across. The flowers are very clear, vivid yellow and have a large yellow lip, heavily barred dark maroon. Expectancy is for mostly very large, shapely yellows and pinkish yellows. Frankly, we feel there is a need for some Cymbidiums of 5" to 6" size. Get this cross if you wish to invest in the future. Some of this cross could well surprise the orchid world.

8-12" leaf length.....\$7.50

#1673 Lutescens #905 x Babylon, 'Castle Hill' FCC/RHS

Lutescens is one of the parents of the famous Hawtescens, which is one of the world's great Cymbidiums. We feel that this cross will come mostly in yellows, though there will be some very outstanding light pinks or pinkish yellows.

8-12" leaf length.....\$5.00

#1628

Diana, 'Lou Henry Hoover' x Dorama, 'Talisman' HCC/AOS

The tetraploid Dorama is one of the brightest jewels in our crown of stud plants. Its parentage is Dorchester, 'Alpha' AM/RHS x President Wilson. This fine cream yellow crossed on to the very large yellow Diana should give some magnificent results in yellows and creams of especially large size and fine shape.

8"-12" leaf length.....\$7.50

Nam Khan HYBRIDS

Selected forms of tetraploid Nam Khans offer some of the most intriguing parental possibilities in Cymbidium breeding. This famous cross combines the gene pools of Rosanna, 'Pinkie', FCC/RHS x Pauwelsii, 'Comte de Hemptinne' FCC/RHS. The tremendous possibilities inherent in select forms of Nam Khan where combined with outstanding diploids intrigue the imagination.

#1574 FIRE KHAN, (Nam Khan, 'Lita' AM/AOS x Firebird, 'Redwings')

We consider the tetraploid Nam Khan, 'Lita' to be the best of the cross. When this parent is crossed by the large, shapely red Firebird, we feel it can give us some of our most spectacular pinks, roses and reds.

Very strong bulb and growth.....\$7.50
2 bulb plants.....\$12.50

#1580

Carisona, 'Abundance' v Nam Khan, 'Borealis'

Nam Khan, 'Borealis' appears to impart very good shape to its progeny. We are confident that the Carisona will impart much of its coloring to many of the progeny.

Bulb and growth.....\$7.50

#1499 CARIKHAN, (Carisona, 'Glendessary' x Nam Khan, 'Verulam')

Here we have used the famous Carisona, 'Glendessary,' as a pod parent. This variety was also used to make the renowned Lillian Stewart and Rosarita crosses. Nam Khan, 'Verulam' is a tetraploid and is the darkest pink of all the Nam Khans. We have flowered three or four of this cross and they have come from pink to dark rose red and have shown very good promise.

Robust 2 bulb plants.....\$12.50

#1630

Rose, 'Pink Satin' x Nam Khan, 'Lita' AM/AOS

The Rose parent is a vibrant pink of especially fine shape and clear coloring. Crossed by the famous peach pink Nam Khan, 'Lita,' the results should be very spectacular.

8"-12" leaf length.....\$5.00

#1632

Abona, 'Dusky Maid' x Fascination, 'Red Knight'

Abona, 'Dusky Maid,' is a phenomenally free flowering dark red-dish bronze. This parent crossed with the remarkable dark red Fascination, 'Red Knight' can be expected to give some blood reds, browns and bronzes.

8"-12" leaf length.....\$5.00

#1663 Nam Khan, 'Borealis' x Snow Goose, 'Antarctica,' AM/RHS

We have crossed the lovely, delicate cream pink tetraploid Nam Khan, 'Borealis' by the exquisite white Snow Goose, 'Antarctica' AM/RHS. It is difficult to predict color; however, we feel confident of outstanding quality in many of these. Light pink flowers are apt to predominate though there are sure to be some whites.

8"-12" leaf length.....\$5.00

#1635

Nam Khan, 'Lita' AM/AOS x Saigon, 'Red Flare'

Here, too, we have a polyploid cross of very good promise for a rose to red.

8"-12" leaf length.....\$5.00

#1471

KHYBER PASS, (Profita, 'Mardi Gras,' Bronze Medal Cym. Soc., x Carisona, 'Abundance')

There is a great interest in red Cymbidiums. We feel that KHYBER PASS has given us some of the best reds we have seen. The cross ranges from orange-red through to vivid dark reds. Many of the best forms will be used for breeding.

Very strong 3-5 bulb plants.....\$22.50

5 Very Special Crosses

#1661

Eagle, 'Heritage' x Joan of Arc, 'Northvale,' Bronze Medal Cym. Soc.

Whites of superb quality. Here is a "paper perfect" cross. If you want a white of large size and especially fine shape, clearness of coloring and substance, we recommend this hybrid. Wherever we have used Eagle 'Heritage' the results have been good.

8"-12" leaf length.....\$7.50

#1581 Blue Smoke, 'Beverly Glen,' Bronze Medal Variety, x Cariga, 'Brilliant'

Both parents of this cross are diploids of especially vivid coloring. The cross was made to provide some good vivid yellow and greenish yellow diploid breeding material. We recommend it to those who have this in mind.

2 bulb plants.....\$15.00

#1617 Liliana, 'Louis Sander' x Ruth Castator, 'Loveliness'

The demand ever continues for good early bloomers. We consider the lovely rose-red Liliana, 'Louis Sander' to be one of the best December-January bloomers we have. Ruth Castator, 'Loveliness' is an especially free flowering clear colored pink with beautifully shaded rose lip. The expectancy here is for mostly pinks of very good productivity and clear coloring. The season should run December-January-February.

8"-12" leaf length.....\$5.00

#1496 JOSEPH LOVAS, (Gabriel, 'Angelus' x Pauwelsii, 'Comte de Hemptinne' FCC/RHS)

Gabriel, 'Angelus' is a lovely polyploid white with a solid dark crimson band on lip. The famous tetraploid Pauwelsii, should provide a happy mating here. Our expectancy is for mostly pinks; there may be some lovely varieties with striking red lips.

3-4 bulb plants.....\$22.50

#1526 ADVENTURER, (Fleur de Lys, 'Strawberry' x Babylon, 'Carpentiers')

Here is a cross for the grower who wants something unusual in color, but still insists on quality. Both parents have the violet-raspberry-pink shadings which we feel are the start of a new color section in Cymbidiums. We have very few plants of this cross available.

3-5 bulb plants.....\$24.50

3 Lovely New Green Crosses

#1631 George Lycurgas, 'Vivid' x Claudona, 'Regal' FCC/RHS

We are continually searching for good greens. We feel this may be one of our most successful crosses. George Lycurgas is especially vivid greenish yellow. Claudona, 'Regal,' one of the most spectacular Cymbidiums, is a green with large, massive, yellow lip, almost entirely stained dark maroon.

8"-12" leaf length.....\$5.00

#1642

Blue Smoke, 'Beverly Glen' Bronze Medal Variety x Blue Queen, 'Summerfield'

Here is a cross bred for greens that could well give us some of the best greens ever seen. The Blue Queen parent is a light green, bred from Queen Mary AM/RHS x Blue Smoke. Blue Smoke, 'Beverly Glen' is considered the best of this fine green cross.

8"-12" leaf length.....\$7.50

#1643

Plover, 'Fuchsia' x Claudona, 'Regal' FCC/RHS

Plover, 'Fuchsia' is a phenomenally free flowering jade green with beautiful fuchsia lip. Claudona, 'Regal' parent is a green with massive red lip. We feel this is a cross that can be purchased with confidence.

8"-12" leaf length.....\$5.00